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**THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED****DEC 11 2001**

Technology Center 2600

Applicant: Doug Hutcheson  
Richard Robinson  
Steven Caliguri

Examiner:

Serial No.: 09/885,964

Group Art Unit: 2681

Filing Date: June 22, 2001

Docket No.: 01-40244-US

Title: METHOD AND SYSTEM FOR MEDIATING INTERACTIVE  
SERVICES OVER A WIRELESS COMMUNICATIONS NETWORK

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE  
INTEREST (REVOCATION OF PRIOR POWERS)**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

An assignment to LEAP WIRELESS INTERNATIONAL, INC., of the entire right, title and interest in and to the above-identified patent application is filed with the United States Patent and Trademark Office concurrently herewith. To the best of Assignee's knowledge and belief, title to the application and the right to prosecute the application are vested with the Assignee.

**EXPRESS MAIL CERTIFICATE (37 CFR 1.10)**Express Mail Label No. EL87179167545Date of Deposit Dec 3, 2001

I hereby certify that this paper, and the papers and/or fees referred to herein as transmitted, submitted or enclosed, are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231. US. PATENT & TRADEMARK OFFICE  
P.O. BOX 2327, ARLINGTON, VA 22202.

Name JUDITH A. ZWEIGSignature Judith A. Zwieg

As Assignee of the entire interest of the above-identified patent application, all powers of attorney previously given are hereby revoked and the following attorneys are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith: Louis M. Heidelberger, Reg. No. 27,899; John W. Goldschmidt, Jr., Reg. No. 34,828; William J. McNichol, Jr., Reg. No. 31,179; Maryellen Feehery, Reg. No. 44,677; Carl H. Pierce, Reg. No. 45,730; Nanda P.B.A. Kumar, Reg. No. 44,853; Thomas J. McWilliams, Reg. No. 44,930; Tara L. Rachinsky, Reg. No. 47,875; Matthew J. Esserman, Reg. No. 41,536; Jonathan M. Darcy, Reg. No. 44,054; Todd A. Norton, Reg. No. 48,636; Frederick H. Colen, Reg. No. 28,061; Gene A. Tabachnick, Reg. No. 33,801; Maria N. Bernier, Reg. No. 37,433; Barry J. Coyne, Reg. No. 43,566; Kirsten R. Rydstrom, Reg. No. 38,603; Paul D. Bangor, Jr., Reg. No. 34,768; Charles H. Dougherty, Jr., Reg. No. 42,494; Robert D. Kucler, Reg. No. 45,908; Cheryl L. Gastineau, Reg. No. 39,469; Ian K. Samways, Reg. No. 36,664; Marc J. Farrell, Reg. No. 37,826; Stanley P. Fisher, Reg. No. 24,344; Juan Carlos A. Marquez, Reg. No. 34,072; Gerald Kiel, Reg. No. 25,116; Eugene Le Donne, Reg. No. 35,930; Jules Goldberg, Reg. No. 24,408; Lloyd McAulay, Reg. No. 20,423; Arthur Dresner, Reg. No. 24,403; Stephen Chin, Reg. No. 39,938; Samir Patel, Reg. No. 44,998; W. Scott Railton, Reg. No. 23,039; and Mary E. Buckles, Reg. No. 31,907 of Reed Smith LLP as its attorneys, with full power of substitution and revocation to file this declaration and to transact all business in the Patent and Trademark Office connected with said patent application.

Please direct all correspondence to Louis M. Heidelberger, at Reed Smith LLP, 2500 One Liberty Place, Philadelphia, PA 19103-7301. Please direct all telephone calls to Thomas J. McWilliams at 215-241-7939.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements and the like may jeopardize the validity of the application or any patent issuing thereon.

LEAP WIRELESS INTERNATIONAL, INC.

Date: 11/12/01

By: [Signature]

Name (Printed): JAMES E. HOFFMAN

Title: SENIOR VICE PRESIDENT, GENERAL COUNSEL

## **Assignment of Application for United States Patent**

WHEREAS: Doug Hutcheson, Richard Robinson, and Steven Caliguri

(hereinafter referred to as "ASSIGNORS"), having invented and owning certain a invention entitled:

### **METHOD AND SYSTEM FOR MEDIATING INTERACTIVE SERVICES OVER A WIRELESS COMMUNICATIONS NETWORK**

for which an application for Letters of Patent of United States has been filed on June 22, 2001. I hereby authorize and request my attorney, Patrick J. Coyne, of Collier Shannon Scott, 3050 K Street, N.W., Washington, D.C. to insert here in parentheses (09/885,964) the serial number of said application for United States Patent when known.

WHEREAS: Leap Wireless International, Inc.  
10307 Pacific Center Court  
San Diego, CA 92121

(hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest in, to, and under said invention and in, to, and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt and sufficiency of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE the full and exclusive right, title, and interest in and to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute, or reissue thereof, or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including the right to recover for any and all past infringement of any Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention prior to the date of this Assignment.

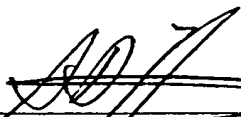
ASSIGNORS hereby warrant and covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNORS further warrant and covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will

promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and enforce said application, said invention, and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereunto set hand and seal.

Dated: 7/11/01

  
(INVENTOR/ASSIGNOR) S. D. Hutcheson

County of: San Diego

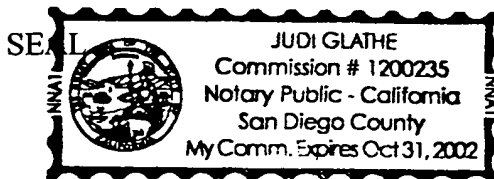
State of: California

Personally appeared Doug Hutcheson, signer and sealer of the foregoing instrument and acknowledged the same to be his free act and deed before me.

Subscribed and sworn to before me this 11th day of July  
2001.

  
Notary Public

My commission expires on 10/31/02



Dated: 7/11/01

  
(INVENTOR/ASSIGNOR) Richard Robinson

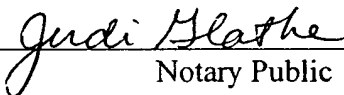
County of: San Diego

State of: California

Personally appeared Richard Robinson, signer and sealer of the foregoing instrument and acknowledged the same to be his free act and deed before me.

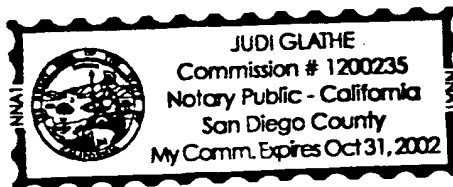
Subscribed and sworn to before me this 11th day of July

2001.

  
Notary Public

My commission expires on 10/31/02

SEAL



Dated: 7/11/01

St. Caliguri  
(INVENTOR/ASSIGNOR) Steven Caliguri

County of: San Diego

State of: California

Personally appeared Steven Caliguri, signer and sealer of the foregoing instrument and acknowledged the same to be his free act and deed before me.

Subscribed and sworn to before me this 11th day of July

2001.

Judi Glathe  
Notary Public

My commission expires on 10/31/02

SEAL

